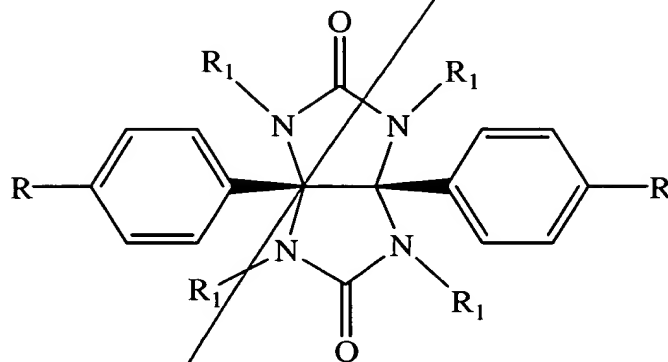


WHAT IS CLAIMED IS:

1. A compound of the structure I, below

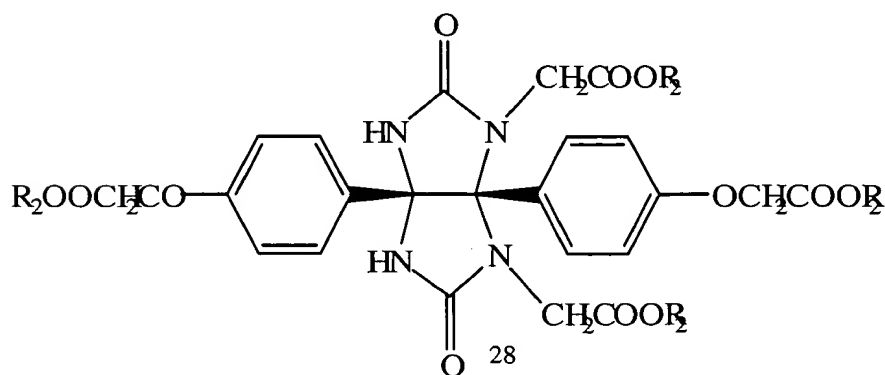
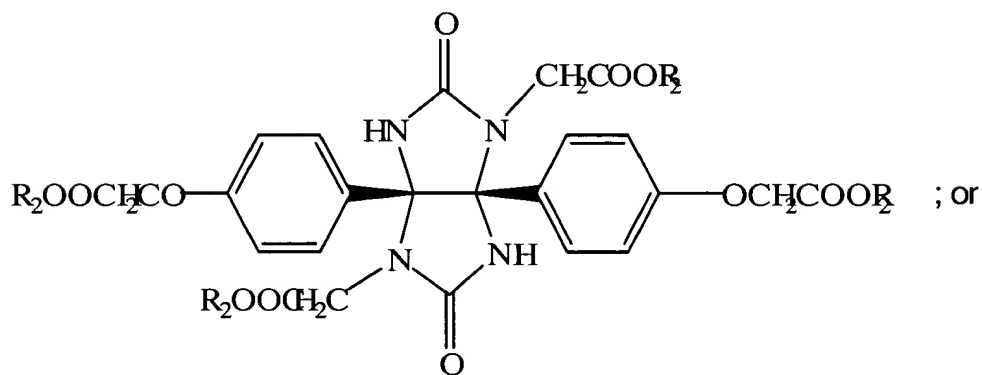
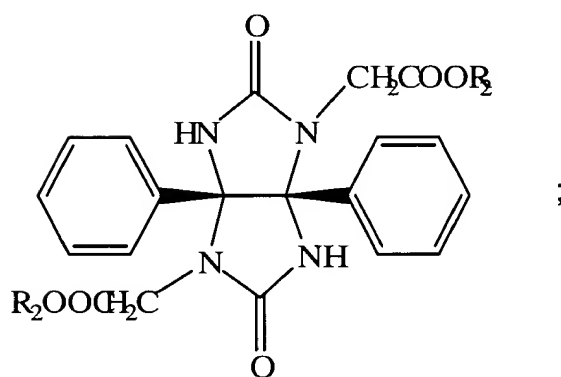
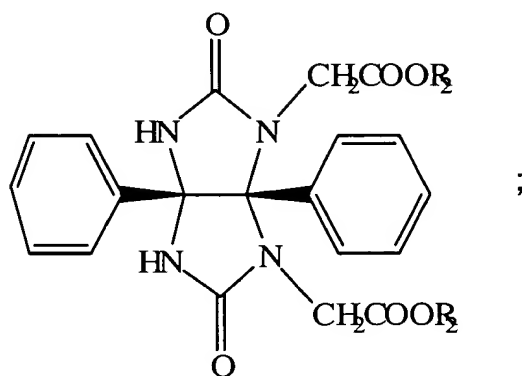


where each R is independently hydrogen or -OR₁, each R₁ is independently hydrogen or CH₂COOR₂ and each R₂ is independently hydrogen, C₁-C₆ alkyl, C₁-C₆ alkenyl, C₁-C₆ alkynyl, C₆ aryl, or C₆-C₉ aralkyl.

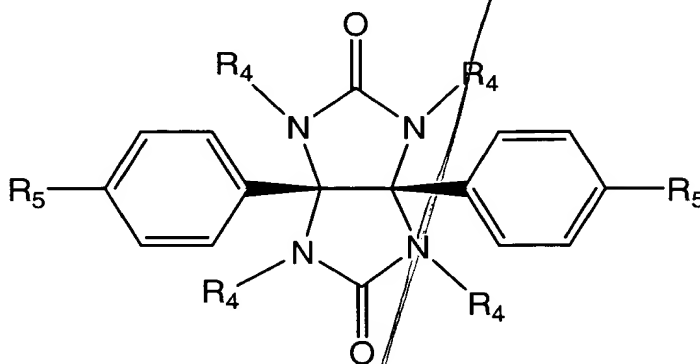
2. The compound of claim 1 wherein each R is hydrogen.
3. The compound of claim 1 wherein each R is OR₁.
4. The compound of claim 1 wherein two of the R₁ groups are hydrogen.
5. The compound of claim 1 wherein each R is OR₁ and two of the R₁ groups are hydrogen.
6. The compound of claim 1 wherein R₂ is a C₆ aryl.
7. The compound of claim 6 wherein the C₆ aryl is a halo-substituted C₆ aryl.

8. The compound of claim 7 wherein the halo-substituted C_6 aryl is C_6F_5 .
9. The compound of claim 1 wherein R_2 is a C_2 alkyl.
10. The compound of claim 9 wherein the C_2 alkyl is ethyl.
11. The compound of claim 9 wherein the C_2 alkyl is halo-substituted C_2 alkyl.
12. The compound of claim 11 wherein the halo-substituted C_2 alkyl is 2,2,2-trichloroethyl.
13. The compound of claim 1 wherein R_2 is a C_7 aralkyl.
14. The compound of claim 13 wherein the C_7 aralkyl is benzyl.

15. The compound of claim 1 having the structure



16. A combinatorial library wherein each library member is a compound of the structure VII, below



VII

wherein each R_4 is independently hydrogen or CH_2COA , each R_5 is independently hydrogen or $-\text{OCH}_2\text{COA}$, where A is independently $-\text{OH}$ or a substituted amino radical.

17. The compound of claim 16 wherein at least one of R_4 or R_5 is hydrogen amino radical.

18. The compound of claim 16 wherein two of R_4 or R_5 are hydrogen.

19. The compound of claim 16 wherein four of R_4 or R_5 are hydrogen.

20. The compound of claim 16 wherein each A is independently 2-amino-5-diethylaminopentane, 2-(2-aminoethyl)-1-methylpyrrolidine, 1-(2-aminoethyl)-Pyrrolidine, 4-(2-aminoethyl)-morpholine, 2-(2-aminoethyl)-pyridine, 1-amino-4-methylpiperazine, 4-amino morpholine, furfurylamine, 4-methoxybenzylamine, 1-aminopiperidine, 4-(aminoethyl)pyridine, H-Ala-OMe, H-Ala-OtBu, H-Asn-OtBu, H-Asp(OMe)-OtBu, H-Asp(OtBu)-OtBu, H-Glu(OtBu)-OtBu, H-Gly-OMe, H-Ile-

OMe, H-Ile-OtBu, H-Leu-OtBu, H-Lys(BOC)-OMe, H-Lys(BOC)-OtBu, H-Met-OMe, H-Phe-OtBu, H-Pro-OtBu, H-Ser(tBu)-OtBu, H-Ser-OMe, H-Thr(tBu)-OMe, H-Tyr-OMe, H-Val-OMe, H-Val-OtBu, H-Tyr(tBu)-OMe, H-Ser(tBu)-OMe, Aniline, Benzylamine, Phenethylamine, 2,2-diphenyl ethylamine, Isobutylamine, Butylamine, N,N-diethylethylenediamine, 3-(dimethylamino)propylamine, Aminomethyl cyclopropane, 4-amino-1-benzyl piperidine, 4-(3-aminopropyl) morpholine, 1-(3-aminopropyl)-2-pyrrolidinone, or Ethyl 4-amino-1-piperidine carboxylate.

21. The compound of claim 16 wherein each A is independently 2-amino-5-diethylaminopentane, 2(2-aminoethyl)-1-methylpyrrolidine, 1-(2-aminoethyl)-Pyrrolidine, 4-(2-aminoethyl)-morpholine, 2-(2-aminoethyl)-pyridine, 1-amino-4-methylpiperazine, 4-amino morpholine, furfurylamine, 4-methoxybenzylamine, 1-aminopiperidine, 4-(aminoethyl)pyridine, Aniline, Benzylamine, Phenethylamine, 2,2-diphenyl ethylamine, Isobutylamine, Butylamine, N,N-diethylethylenediamine, 3-(dimethylamino)propylamine, Aminomethyl cyclopropane, 4-amino-1-benzyl piperidine, 4-(3-aminopropyl) morpholine, 1-(3-aminopropyl)-2-pyrrolidinone, or Ethyl 4-amino-1-piperidine carboxylate.

22. A process of making a combinatorial library comprising reacting the compound of claim 1, where R_1 is H, with a substituted amino radical in the presence of an amide coupling reagent.

23. The process of claim 22 wherein the amide coupling reagent is diphenylphosphoryl azide.

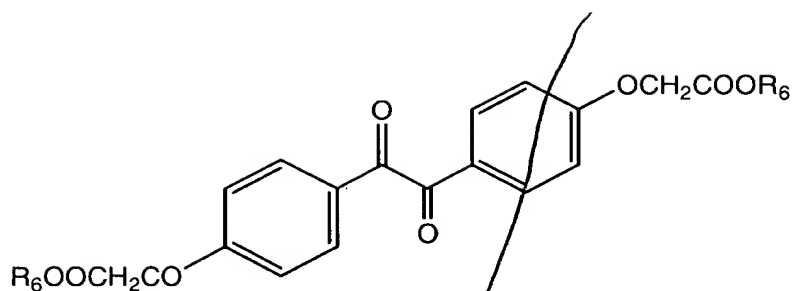
24. The process of claim 22, wherein the substituted amino radical is 2-amino-5-diethylaminopentane, 2-(2-aminoethyl)-1-methylpyrrolidine, 1-(2-aminoethyl)-Pyrrolidine, 4-(2-aminoethyl)-morpholine, 2-(2-aminoethyl)-pyridine, 1-

amino-4-methylpiperazine, 4-amino morpholine, furfurylamine, 4-methoxybenzylamine, 1-aminopiperidine, 4-(aminoethyl)pyridine, H-Ala-OMe, H-Ala-OtBu, H-Asn-OtBu, H-Asp(OMe)-OtBu, H-Asp(OtBu)-OtBu, H-Glu(OtBu)-OtBu, H-Gly-OMe, H-Ile-OMe, H-Ile-OtBu, H-Leu-OtBu, H-Lys(BOC)-OMe, H-Lys(BOC)-OtBu, H-Met-OMe, H-Phe-OtBu, H-Pro-OtBu, H-Ser(tBu)-OtBu, H-Ser-OMe, H-Thr(tBu)-OMe, H-Tyr-OMe, H-Val-OMe, H-Val-OtBu, H-Tyr(tBu)-OMe, H-Ser(tBu)-OMe, Aniline, Benzylamine, Phenethylamine, 2,2-diphenylethylamine, Isobutylamine, Butylamine, N,N-diethylethylenediamine, 3-(dimethylamino)propylamine, Aminomethyl cyclopropane, 4-amino-1-benzyl piperidine, 4-(3-aminopropyl) morpholine, 1-(3-aminopropyl)-2-pyrrolidinone, or Ethyl 4-amino-1-piperidine carboxylate.

25. The process of claim 23, wherein the substituted amino radical is 2-amino-5-diethylaminopentane, 2-(2-aminoethyl)-1-methylpyrrolidine, 1-(2-aminoethyl)-Pyrrolidine, 4-(2-aminoethyl)-morpholine, 2-(2-aminoethyl)-pyridine, 1-amino-4-methylpiperazine, 4-amino morpholine, furfurylamine, 4-methoxybenzylamine, 1-aminopiperidine, 4-(aminoethyl)pyridine, H-Ala-OMe, H-Ala-OtBu, H-Asn-OtBu, H-Asp(OMe)-OtBu, H-Asp(OtBu)-OtBu, H-Glu(OtBu)-OtBu, H-Gly-OMe, H-Ile-OMe, H-Ile-OtBu, H-Leu-OtBu, H-Lys(BOC)-OMe, H-Lys(BOC)-OtBu, H-Met-OMe, H-Phe-OtBu, H-Pro-OtBu, H-Ser(tBu)-OtBu, H-Ser-OMe, H-Thr(tBu)-OMe, H-Tyr-OMe, H-Val-OMe, H-Val-OtBu, H-Tyr(tBu)-OMe, H-Ser(tBu)-OMe, Aniline, Benzylamine, Phenethylamine, 2,2-diphenyl ethylamine, Isobutylamine, Butylamine, N,N-diethylethylenediamine, 3-(dimethylamino)propylamine, Aminomethyl cyclopropane, 4-amino-1-benzyl piperidine, 4-(3-aminopropyl) morpholine, 1-(3-aminopropyl)-2-pyrrolidinone, or Ethyl 4-amino-1-piperidine carboxylate. The compound 2,2,2-trichloroethyl 2-aminoacetate.

26. The compound 2,2,2-trichloroethyl 2-[(aminocarbonyl)amino]acetate.

27. A compound of the structure below



where each R_6 is independently hydrogen, C_1 - C_6 alkyl, C_1 - C_6 alkenyl, C_1 - C_6 alkynyl, C_6 aryl, or C_6 - C_9 aralkyl.

28. The compound of claim 28 wherein each R_6 is hydrogen.
29. The compound of claim 28 wherein R_6 is a C_2 alkyl.
30. The compound of claim 30 wherein the C_2 alkyl is ethyl.
31. The compound of claim 30 wherein the C_2 alkyl is a halo-substituted C_2 alkyl.
32. The compound of claim 32 wherein the halo-substituted C_2 alkyl is 2,2,2-trichloroethyl.
33. The compound of claim 28 wherein R_6 is a C_7 aralkyl.
34. The compound of claim 34 wherein the C_7 aralkyl is benzyl.